

ABSTRACT OF THE DISCLOSURE

When a recording starting point of a color photosensitive material reaches a position on which light beams are focused by a condenser lens and a reflecting mirror, a light beam is emitted from a red organic EL element of a light source by a controller, and red image data corresponding to a plurality of lines is transferred to a DMD. In accordance with the image data, on-off control of micromirrors of the DMD is carried out, and the red light beam emitted from the light source is made incident on the DMD. When the micromirrors are on, the incident light beam is reflected toward the reflecting mirror. The light beam is focused onto a recording surface of the color photosensitive material by the condenser lens and the reflecting mirror, and red exposure is carried out. Subsequently, green exposure and blue exposure are carried out in the same way.